

ABSTRACT OF THE DISCLOSURE

A flat-type light-emitting device having an approximately even distribution of the light intensity is provided without
5 luminance degradation. This device comprises (a) an envelope having an inner space and an inner surface; the inner space being filled with a discharge medium; (b) a phosphor layer formed in the inner space of the envelope; (c) a first electrode formed on the inner surface of the envelope; the first electrode including linear
10 parts; each of the linear parts having branches apart from each other at a first gap; and (d) a second electrode formed on the inner surface of the envelope adjacent to the first electrode; the second electrode including linear parts; each of the linear parts having branches apart from each other at a second gap. The linear
15 parts of the first electrode and the linear parts of the second electrode are arranged alternately in the direction.